Docket No.: 21-006 **PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Clifford Brown, et al.

: Confirmation No.:

3876

Serial No.:

09/722,168

: Group Art Unit:

2611

Filed:

Nov 22, 2000

: Examiner:

Kevin Y. Kim

For:

SYSTEM AND METHOD FOR AUTOMATIC

DIAGNOSIS OF IMPAIRMENTS IN A DIGITAL QUADRATURE AMPLITUDE

MODULATED SIGNAL

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir or Madam:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97, and 1.98 Applicants submit herewith patents, publications, or other information of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose. The attention of the Patent and Trademark Office is hereby directed to the attached PTO Form PTO/SB/08a. It is respectfully requested that the references be expressly considered during the prosecution of this application and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is submitted:

	under 37 CFR 1.97(b), or (within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits: whichever occurs last)
	under 37 CFR 1.97(c) together with either a: Statement under 37 CFR 1.97(e), or
	a \$180.00 fee under 37 CFR 1.17(p), or (after the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
	under 37 CFR 1.97(d) together with a: Statement under 37 CFR 1.97(e), and a \$180.00 fee under 37 CFR 1.17(i). (filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)
authorized to c	charge the sum of $$180.00$ to Deposit Account $50-0374$. The Commissioner is hereby harge payment of any fees required or credit any overpayment, to Deposit Account Notime during the pendency of this application.

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form PTO/SB/08a, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO-1449 and is enclosed herewith.

Respectfully submitted,

Mikio Ishimaru

Registration No. 27,449 Date: September 12, 2006

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